



Please type a plus sign (+) inside this box → +

Modified PTO/SB/81 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/083,282
Filing Date	February 26, 2002
First Named Inventor	Christopher Jones
Group Art Unit	2878
Examiner Name	Otilia Gabor
Attorney Docket Number	1391-27800

I hereby appoint:

☐ Practitioners at Customer Number

OR

☒ Practitioner(s) named below:

Place Customer
Number Bar Code
Label Here

David A. Rose	26,223	Robert M. Gray	41,798	Jonathan M. Harris	44,144
Jonathan Pierce	42,073	Tod T. Tumey	47,146		
Marcella D. Watkins	37,962	Leslie V. Payne	38,267	Collin A. Rose	47,036
Michael F. Heim	32,702	Carol Mintz	38,561	Mark E. Scott	43,100
Gregory L. Maag	32,363	Mark E. Scott	43,100	Sarah S. Bittner	47,426
Derek V. Forinash	47,231	Daniel J. Krueger	42,771	William E. Shull	29,438
Michael D. McCully	29,566			Mark Andrew Smith	30,220

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the corresponding address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☒ Individual Name Tod T. Tumey

Address CONLEY ROSE, P.C.

Address P. O. Box 3267

City Houston State Texas Zip 77253-3267

Country U.S.A.

Telephone (713) 238-8000 Fax (713) 238-8008

I am the:

☐ Applicant/inventor.

☒ Assignee of record of the entire interest. *Assignment Recorded on February 12, 2003 at Reel 013748, Frame 0932.*

SIGNATURE of Applicant or Assignee of Record

Assignee	HALLIBURTON ENERGY SERVICES, INC.
Name	William E. Shull, Vice President & Chief Patent Counsel
Signature	By
Date	September 2, 2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of 1 forms are submitted.